



0420
1700

0420

Patent

Docket No: 52955US011

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Mark K. Debe
Serial No.: 10/014,268
Filed: October 22, 2001
For: STORAGE AND DELIVERY OF GASES IN PRESSURIZED MICROBUBBLES

Group Art Unit: Unknown
Examiner: Unknown

1771
#3
N-
03/22/02

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on:

Date	January 21, 2002	Signature	Beth M. Lindblom
			Beth M. Lindblom

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, DC 20231

RECEIVED
MAR 18 2002
TC 1700

Dear Sir:


Pursuant to 37 CFR §1.56 and §1.97-1.98, enclosed please find a completed Form PTO-1449, citing references for consideration by the Examiner during examination of the above-referenced patent application. In accordance with 37 C.F.R. §1.98(d), copies of these references, listed on the attached 1449, are not required as they can be found in the file of parent case U.S. Serial No. 08/748,701, filed November 13, 1996. However, for the Examiner's convenience, copies of the references categorized as "Foreign Patent Documents" and "Other Documents," are enclosed.

Applicants request consideration of these references by the Examiner in regard to the present application, and that the Examiner initial and return the enclosed Form PTO-1449.

It is believed that no fee is due in connection with this Information Disclosure Statement; however, if any such fee is due, please charge to Deposit Account No. 13-3723.

Respectfully submitted,

Registration Number 36,115	Telephone Number 651-737-4029
Date 1/21/02	

By 
Philip Y. Dahl

Office of Intellectual Property Counsel
3M Innovative Properties Company
P.O. Box 33427
St. Paul, Minnesota 55133-3427
Facsimile: (651) 736-3833



OMB No. 0651-0011

**INFORMATION
DISCLOSURE
STATEMENT**

Atty. Docket No.:

Serial No.:

52955US011

10/014,268

Applicant(s): Mark K. Debe

Filing Date: October 22, 2001

Group: Unknown

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
	2,797,201	06/15/57	Veatch et al.			
	2,892,508	06/30/59	Kohman et al.			
	3,030,215	04/17/62	Veatch et al.			
	3,184,899	05/25/65	Frazier			
	3,260,620	10/22/66	Gruber			
	3,365,315	01/23/68	Beck et al.			
	3,508,694	4/28/70	Gruber			
	3,653,972	4/4/72	Bolles			
	4,211,537	07/08/80	Teitel			
	4,302,217	11/24/81	Teitel			
	4,328,768	05/11/82	Tracy et al.			
	4,349,456	9/14/82	Sowman			
	5,071,610	12/10/91	Hagen et al.			
	5,328,758	07/12/94	Markell et al.			

RECEIVED
MAR 19 2002
TC 1700**FOREIGN PATENT DOCUMENTS**

Document Number	Date	Country	Class	SubClass	Translation	
					Yes	No
WO95/17247	06/29/95	PCT				
GB 1,439,440	11/27/74	UK	F02M	21/00		
DE 1,704,811	5/27/71	Germany (Abstract Only)	B29d	27/00		X
JP A 57 034 158	02/24/82	Japan (Abstract Only)				X

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

	P.C. Souers, R.T. Tsugawa and R.R. Stone, "Fabrication of the Glass Microballoon Laser Target", Report Number UCRL-51609, Lawrence Livermore Laboratory, July 12, 1974.
	Michael Monsler and Charles Hendricks, "Glass Microshell Parameters for Safe Economical Storage and Transport of Gaseous Hydrogen," presented April 1, 1996, at the Fuel Cells for Transportation TOPTEC meeting, Alexandria, VA.
	A. A. Akunets et al., "Super-High-Strength Microballoons For Hydrogen Storage", Int. J. Hydrogen Energy, Vol. 19, No. 8, p. 697-700, (1994).

EXAMINER**Date Considered**

* Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Based on Form PTO-FB-A820
(Also form PTO-1449)

Patent and Trademark Office, U.S. Department of Commerce